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RUBBER COMPOSITIONS CONTAINING HYDROXYL GROUPS

ABSTRACT OF THE DISCLOSURE

The invention relates to rubber compounds that contain rubbers polymerized in solution with a secondary hydroxyl group content of 0.1 to 5 wt.-% that are not more than 4 carbon atoms away from the respective side chain end. The invention also relates to mixtures thereof with fillers, optionally additional rubbers and rubber auxiliary agents and the vulcanized rubbers produced thereof. The inventive rubber compounds are useful for producing highly reinforced, abrasion-resistant molded bodies, especially for producing tires that are characterized by excellent non-skid properties on wet surfaces.

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